

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	139124	"455"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L2	64	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L3	26	L2 & (@ad< "20020614" @rlad< "20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L4	10	L3 & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L5	767	((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L6	19	L5 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L7	10	L6 & (@ad< "20020614" @rlad< "20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L8	2	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana latin ) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L9	64	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L10	43	L9 & (japanese katakana hiragana chinese latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L11	43	L9 & (japanese katakana hiragana latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L12	17	L11 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L13	15	(input\$3 near3 phonetic near3 symbol) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L14	7	L13 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L15	139124	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L16	1	L13 & L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L17	105	(input\$3 near3 phonetic) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L18	45	L17 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L19	8	("4658417" "5339358" "4360892" "4791408").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L20	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L21	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L22	10	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L23	6	L22 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L24	930	(Characters near3 input near3 keys) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L25	341	L24 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L26	9	L25 & (input\$3 near3 japanese) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L27	2	"7088340".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L28	139124	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L29	64	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L30	30	L28 & L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L31	0	L30 & (tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L32	425	(tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L33	3	L32 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L34	38	L32 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L35	16	L34 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L36	5	L35 & Japanese	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L37	72	715/262.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L38	1360	715/700.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L39	3638	345/168-169.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L40	1061	704/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L41	1148	455/90.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L42	7249	L37 L38 L39 L40 L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L43	11	L42 & ((cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L44	6	L43 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L45	139124	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L46	64	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L47	26	L46 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L48	10	L47 & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L49	767	((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L50	19	L49 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L51	10	L50 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L52	2	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana latin ) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L53	64	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L54	43	L53 & (japanese katakana hiragana chinese latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L55	43	L53 & (japanese katakana hiragana latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L56	17	L55 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L57	15	(input\$3 near3 phonetic near3 symbol) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L58	7	L57 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L59	139124	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L60	1	L57 & L59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L61	105	(input\$3 near3 phonetic) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L62	45	L61 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L63	8	("4658417" "5339358" "4360892" "4791408").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L64	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L65	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L66	10	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L67	6	L66 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L68	930	(Characters near3 input near3 keys) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L69	341	L68 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L70	9	L69 & (input\$3 near3 japanese) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L71	2	"7088340".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17



L72	139124	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L73	64	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L74	30	L72 & L73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L75	0	L74 & (tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L76	425	(tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L77	3	L76 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L78	38	L76 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L79	16	L78 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L80	5	L79 & Japanese	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L81	0	("JP2000341761").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:17
L82	2	("2000341761").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 15:17
L83	339714	Takahashi.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L84	22	L83 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L85	583	Kana with Roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L86	3	L85 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L87	30	L85 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L88	23	L87 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L89	2	"4885580".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L90	448428	(mitsubishi same corp).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L91	1016	L90 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L92	0	L91 & (cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L93	4	L91 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L94	0	L91 & (roman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L95	2	L91 & (japanese)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L96	1	L91 & (phonetic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L97	2	"20020056131".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L98	62	L73 & (japanese phonetic symbol character)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L99	26	L98 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L100	32	L73 & (japanese phonetic )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L101	19	L73 & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L102	10	L101 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L103	89629	(cellular portable) & (japanese katakana hiragana latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L104	938	L103 & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L105	445	L104 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L106	45	L105 & (roman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
L107	3	"20040108994"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17

L108	17	(US-20050136853-\$ or US-20050015524-\$ or US-20020193984-\$ or US-20030231120-\$ or US-20020045463-\$ or US-20030117375-\$ or US-20030063070-\$ or US-20010006143-\$ or US-20020077143-\$ or US-20010040517-\$).did. or (US-6674372-\$ or US-5852783-\$ or US-6606486-\$ or US-6275216-\$ or US-7088340-\$ or US-6541715-\$).did. or (JP-2001228959-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/09/29 15:17
L109	5	L108 & phonetic & conversion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/29 15:17
S1	132736	"455"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:53
S4	61	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:56
S5	26	S4 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 15:56
S6	10	S5 & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:01
S7	731	((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:23

S8	18	S7 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:27
S9	10	S8 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:27
S10	2	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana latin ) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:28
S11	61	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:29
S12	42	S11 & (japanese katakana hiragana chinese latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:30
S13	42	S11 & (japanese katakana hiragana latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:30
S14	17	S13 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/25 16:30
S15	14	(input\$3 near3 phonetic near3 symbol) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:17
S16	7	S15 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:18

S17	132736	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:18
S18	1	S15 & S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:18
S19	93	(input\$3 near3 phonetic) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:22
S20	43	S19 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:23
S21	8	("4658417" "5339358" "4360892" "4791408").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:53
S22	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:54
S23	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:56
S24	10	(input\$3 near3 japanese) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:56
S25	6	S24 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 16:57

S26	843	(Characters near3 input near3 keys) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:04
S27	336	S26 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:06
S28	9	S27 & (input\$3 near3 japanese) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:07
S29	2	"7088340".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:18
S30	132736	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:42
S31	61	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:43
S32	29	S30 & S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:44
S33	0	S32 & (tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:44
S34	414	(tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:44



S35	3	S34 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:45
S36	36	S34 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:51
S37	16	S36 & (@ad< "20020614" @rlad< "20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 17:51
S38	5	S37 & Japanese	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 18:06
S39	66	715/262.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:08
S40	1213	715/700.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:08
S41	3450	345/168-169.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:08
S42	992	704/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:08
S43	1060	455/90.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:09

S44	6754	S39 S40 S41 S42 S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:09
S45	11	S44 & (cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:09
S46	6	S45 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S47	132896	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S48	61	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S49	26	S48 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S50	10	S49 & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S51	737	((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S52	18	S51 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10

S53	10	S52 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S54	2	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input)) & ((japanese katakana hiragana latin ) near2 character\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S55	61	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S56	42	S55 & (japanese katakana hiragana chinese latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S57	42	S55 & (japanese katakana hiragana latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S58	17	S57 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S59	14	(input\$3 near3 phonetic near3 symbol) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S60	7	S59 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S61	132896	"455"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10

S62	1	S59 & S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S63	93	(input\$3 near3 phonetic) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S64	43	S63 & (@ad< "20020614" @rlad< "20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S65	8	("4658417" "5339358" "4360892" "4791408").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S66	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S67	0	(input\$3 near3 japanesse) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S68	10	(input\$3 near3 japanese) & ((cellular near3 phone) (portable near3 device)) & (numer\$2 near3 keys) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S69	6	S68 & (@ad< "20020614" @rlad< "20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S70	845	(Characters near3 input near3 keys) & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10

S71	336	S70 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S72	9	S71 & (input\$3 near3 japanese) & roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S73	2	"7088340".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S74	132896	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S75	61	(cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S76	29	S74 & S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S77	0	S76 & (tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S78	415	(tilted near3 keys)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S79	3	S78 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10

S80	36	S78 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S81	16	S80 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S82	5	S81 & Japanese	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 09:10
S83	0	("JP2000341761").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/27 10:29
S84	2	("2000341761").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/27 10:30
S85	332469	Takahashi.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:31
S86	21	S85 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:31
S87	570	Kana with Roman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:39
S88	3	S87 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:39

S89	30	S87 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:39
S90	23	S89 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:39
S91	2	"4885580".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:47
S92	442377	(mitsubishi same corp).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:48
S93	980	S92 & ((cellular near3 phone) (portable near3 device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:48
S94	0	S93 & (cellular near3 phone near3 input) & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:49
S95	4	S93 & (cellular near3 phone near3 input)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:49
S96	0	S93 & (roman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:51
S97	2	S93 & (japanese)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:51

S98	1	S93 & (phonetic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:52
S99	2	"20020056131".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 10:54
S100	60	S75 & (japanese phonetic symbol character)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:30
S101	26	S100 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:30
S102	31	S75 & (japanese phonetic )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:35
S103	18	S75 & ((japanese katakana hiragana chinese latin alphabet\$2) near2 character \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:35
S104	10	S103 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:35
S105	82788	(cellular portable) & (japanese katakana hiragana latin alphabet\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:42
S106	884	S105 & ((numeric near3 keys) same (small near3 letter input))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:43



S107	438	S106 & (@ad<"20020614" @rlad<"20020614")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:43
S108	45	S107 & (roman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:43
S109	3	"20040108994"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:13
S110	17	(US-20050136853-\$ or US- 20050015524-\$ or US- 20020193984-\$ or US- 20030231120-\$ or US- 20020045463-\$ or US- 20030117375-\$ or US- 20030063070-\$ or US- 20010006143-\$ or US- 20020077143-\$ or US- 20010040517-\$).did. or (US- 6674372-\$ or US-5852783-\$ or US-6606486-\$ or US- 6275216-\$ or US-7088340-\$ or US-6541715-\$).did. or (JP- 2001228959-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/27 15:01
S111	5	S110 & phonetic & conversion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 15:02

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